

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
 (Thousand Gallons per Day)

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
April 1998	38,190.4	39,733.1	25,543.2	148,454.9	39,982.2	213,980.2	2,198.9	2,214.5	1,880.2	3,786.1	-	5,666.3
March 1998	37,471.1	39,010.5	24,152.4	141,360.9	29,799.0	195,312.3	2,921.6	2,946.5	3,243.5	4,148.7	-	7,392.3
April 1997	35,690.2	37,882.9	27,895.8	146,745.9	29,499.3	204,141.1	1,197.8	1,218.3	652.4	2,016.2	-	2,668.6
PAD District I												
April 1998	12,225.9	12,816.1	8,879.7	46,721.3	3,184.8	58,785.8	-	-	-	-	-	-
March 1998	12,263.3	12,827.5	8,850.3	45,265.3	2,908.5	57,024.1	-	-	-	-	-	-
April 1997	10,110.2	10,732.0	8,837.9	45,667.5	3,050.8	57,556.2	-	-	-	-	-	-
Subdistrict IA												
April 1998	-	-	W	W	-	768.5	-	-	-	-	-	-
March 1998	-	-	W	715.6	W	846.5	-	-	-	-	-	-
April 1997	-	-	W	710.4	W	870.5	-	-	-	-	-	-
Connecticut												
April 1998	-	-	-	-	-	-	-	-	-	-	-	-
March 1998	-	-	-	-	-	-	-	-	-	-	-	-
April 1997	-	-	-	-	W	W	-	-	-	-	-	-
Maine												
April 1998	-	-	-	561.3	-	561.3	-	-	-	-	-	-
March 1998	-	-	-	W	W	627.9	-	-	-	-	-	-
April 1997	-	-	-	566.7	-	566.7	-	-	-	-	-	-
Massachusetts												
April 1998	-	-	-	-	-	-	-	-	-	-	-	-
March 1998	-	-	-	-	-	-	-	-	-	-	-	-
April 1997	-	-	-	-	W	W	-	-	-	-	-	-
New Hampshire												
April 1998	-	-	W	W	-	14.4	-	-	-	-	-	-
March 1998	-	-	W	W	-	13.5	-	-	-	-	-	-
April 1997	-	-	W	W	-	16.4	-	-	-	-	-	-
Rhode Island												
April 1998	-	-	-	-	-	-	-	-	-	-	-	-
March 1998	-	-	-	-	-	-	-	-	-	-	-	-
April 1997	-	-	-	-	-	-	-	-	-	-	-	-
Vermont												
April 1998	-	-	W	W	-	192.9	-	-	-	-	-	-
March 1998	-	-	W	W	-	205.0	-	-	-	-	-	-
April 1997	-	-	W	W	-	182.3	-	-	-	-	-	-
Subdistrict IB												
April 1998	2,694.1	2,757.0	W	9,964.8	W	15,351.1	-	-	-	-	-	-
March 1998	2,715.5	2,777.2	W	9,428.0	W	14,408.4	-	-	-	-	-	-
April 1997	2,683.4	2,740.8	W	9,740.5	W	14,353.4	-	-	-	-	-	-
Delaware												
April 1998	-	-	-	-	-	-	-	-	-	-	-	-
March 1998	-	-	-	-	-	-	-	-	-	-	-	-
April 1997	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia												
April 1998	-	-	-	-	-	-	-	-	-	-	-	-
March 1998	-	-	-	-	-	-	-	-	-	-	-	-
April 1997	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
April 1998	-	W	W	W	-	483.8	-	-	-	-	-	-
March 1998	W	8.0	W	W	-	495.2	-	-	-	-	-	-
April 1997	-	2.7	W	W	W	596.2	-	-	-	-	-	-
New Jersey												
April 1998	-	-	-	-	1,267.9	1,267.9	-	-	-	-	-	-
March 1998	-	-	-	-	859.2	859.2	-	-	-	-	-	-
April 1997	-	-	-	-	669.7	669.7	-	-	-	-	-	-
New York												
April 1998	1,263.5	W	1,235.3	W	W	5,101.0	-	-	-	-	-	-
March 1998	W	1,272.5	1,199.3	3,423.6	294.0	4,916.9	-	-	-	-	-	-
April 1997	1,174.4	1,203.7	1,265.5	W	W	4,949.5	-	-	-	-	-	-
Pennsylvania												
April 1998	1,430.6	1,461.5	1,318.3	W	W	8,498.3	-	-	-	-	-	-
March 1998	1,467.3	1,496.7	1,304.2	W	W	8,137.1	-	-	-	-	-	-
April 1997	1,509.0	1,534.3	1,327.5	5,589.5	1,221.0	8,138.0	-	-	-	-	-	-

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,

PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
April 1998	22,515.9	22,842.7	49,490.1	31,460.1	10,885.5	91,835.8	62,905.2	64,790.3	76,913.5	183,701.1	50,867.7	311,482.3
March 1998	22,043.9	22,365.0	48,810.5	30,979.7	8,563.4	88,353.6	62,436.6	64,322.0	76,206.4	176,489.3	38,362.4	291,058.1
April 1997	18,950.6	19,752.8	48,566.2	29,320.3	8,421.1	86,307.6	55,838.5	58,854.0	77,114.5	178,082.4	37,920.4	293,117.3
PAD District I												
April 1998	4,345.2	4,538.5	20,380.0	15,651.6	4,522.0	40,553.6	16,571.1	17,354.6	29,259.7	62,372.9	7,706.8	99,339.3
March 1998	4,213.1	4,403.8	20,161.9	15,140.8	3,161.4	38,464.2	16,476.4	17,231.3	29,012.2	60,406.1	6,069.9	95,488.2
April 1997	4,063.3	4,315.1	20,423.1	14,908.0	2,877.8	38,208.9	14,173.4	15,047.1	29,261.0	60,575.5	5,928.6	95,765.1
Subdistrict IA												
April 1998	726.0	735.5	W	W	W	10,119.1	726.0	735.5	4,392.3	5,651.7	843.6	10,887.6
March 1998	683.6	692.1	W	4,922.2	W	9,524.8	683.6	692.1	4,287.9	5,637.8	445.5	10,371.3
April 1997	671.2	701.9	W	4,986.0	W	9,695.1	671.2	701.9	4,345.9	5,696.4	523.3	10,565.6
Connecticut												
April 1998	W	W	1,344.3	1,526.0	390.9	3,261.2	W	W	1,344.3	1,526.0	390.9	3,261.2
March 1998	W	W	1,294.0	W	—	3,193.6	W	W	1,294.0	W	W	3,193.6
April 1997	W	W	W	1,449.7	—	W	W	W	W	1,449.7	W	2,855.7
Maine												
April 1998	—	—	W	W	—	620.0	—	—	W	W	—	1,181.2
March 1998	—	—	W	W	—	598.5	—	—	W	1,100.2	W	1,226.4
April 1997	—	—	W	568.6	W	645.8	—	—	W	1,135.3	W	1,212.5
Massachusetts												
April 1998	415.0	418.1	2,272.6	W	W	4,499.0	415.0	418.1	2,272.6	W	W	4,499.0
March 1998	387.4	390.4	2,236.8	2,032.4	—	4,269.2	387.4	390.4	2,236.8	2,032.4	—	4,269.2
April 1997	379.0	403.2	2,261.5	2,016.8	W	W	379.0	403.2	2,261.5	2,016.8	320.9	4,599.2
New Hampshire												
April 1998	100.4	100.4	W	W	—	278.5	100.4	100.4	248.3	44.5	—	292.8
March 1998	99.5	99.6	W	W	—	284.0	99.5	99.6	251.0	46.5	—	297.5
April 1997	93.4	94.5	W	W	—	288.4	93.4	94.5	257.3	47.5	—	304.8
Rhode Island												
April 1998	W	W	W	806.9	W	1,460.5	W	W	W	806.9	W	1,460.5
March 1998	W	W	389.5	790.0	—	1,179.6	W	W	389.5	790.0	—	1,179.6
April 1997	W	W	382.4	W	W	1,411.0	W	W	382.4	W	W	1,411.0
Vermont												
April 1998	—	—	—	—	—	—	—	—	W	W	—	192.9
March 1998	—	—	—	—	—	—	—	—	W	W	—	205.0
April 1997	—	—	—	—	—	—	—	—	W	W	—	182.3
Subdistrict IB												
April 1998	2,739.4	2,866.7	W	8,150.7	W	25,771.7	5,433.5	5,623.7	16,529.6	18,115.5	6,477.7	41,122.7
March 1998	2,674.6	2,802.7	W	7,714.8	W	24,354.9	5,390.1	5,579.9	16,412.9	17,142.9	5,207.5	38,763.3
April 1997	2,570.8	2,727.1	W	7,650.3	W	24,088.6	5,254.2	5,467.9	16,619.9	17,390.8	4,431.4	38,442.1
Delaware												
April 1998	38.7	50.0	W	W	—	836.9	38.7	50.0	329.5	507.4	—	836.9
March 1998	W	45.6	W	W	—	749.1	W	45.6	329.4	419.7	—	749.1
April 1997	W	41.6	W	W	W	689.6	W	41.6	W	345.2	W	689.6
District of Columbia												
April 1998	—	9.6	335.7	—	—	335.7	—	9.6	335.7	—	—	335.7
March 1998	—	9.9	331.8	—	—	331.8	—	9.9	331.8	—	—	331.8
April 1997	—	10.2	353.3	—	—	353.3	—	10.2	353.3	—	—	353.3
Maryland												
April 1998	—	W	W	1,567.3	W	4,412.2	—	46.1	2,857.2	W	W	4,896.0
March 1998	—	42.0	W	1,573.0	W	4,463.4	W	50.0	2,887.5	W	W	4,958.6
April 1997	W	40.5	3,100.5	W	W	5,020.0	W	43.3	W	2,105.5	W	5,616.1
New Jersey												
April 1998	1,373.8	1,402.1	4,728.9	3,724.4	2,948.7	11,402.0	1,373.8	1,402.1	4,728.9	3,724.4	4,216.5	12,669.8
March 1998	1,334.5	1,364.1	4,646.3	3,554.1	1,866.9	10,067.4	1,334.5	1,364.1	4,646.3	3,554.1	2,726.1	10,926.5
April 1997	1,310.6	1,370.9	4,573.6	3,266.3	1,972.1	9,812.0	1,310.6	1,370.9	4,573.6	3,266.3	2,641.9	10,481.7
New York												
April 1998	676.0	W	4,015.8	1,436.8	569.1	6,021.7	1,939.5	1,987.2	5,251.1	W	W	11,122.7
March 1998	W	689.0	4,015.6	1,338.1	854.0	6,207.7	1,913.0	1,961.5	5,214.9	4,761.7	1,148.0	11,124.6
April 1997	643.4	670.8	3,943.8	W	W	5,296.5	1,817.8	1,874.5	5,209.3	4,884.8	151.9	10,246.0
Pennsylvania												
April 1998	651.0	667.2	1,708.8	W	W	2,763.3	2,081.6	2,128.7	3,027.1	6,773.8	1,460.7	11,261.6
March 1998	637.4	652.1	1,698.8	W	W	2,535.5	2,104.6	2,148.8	3,003.0	W	W	10,672.6
April 1997	580.2	593.0	1,717.7	1,199.5	—	2,917.2	2,089.2	2,127.4	3,045.2	6,789.0	1,221.0	11,055.3

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
April 1998	9,531.7	10,059.0	6,246.1	W	W	42,666.2	—	—	—	—	—	—
March 1998	9,547.8	10,050.3	W	35,121.6	W	41,769.2	—	—	—	—	—	—
April 1997	7,426.8	7,991.2	W	35,216.6	W	42,332.3	—	—	—	—	—	—
Florida												
April 1998	4,923.6	5,136.5	W	9,539.9	W	14,417.4	—	—	—	—	—	—
March 1998	5,004.6	5,195.2	4,811.2	W	W	14,609.3	—	—	—	—	—	—
April 1997	3,562.7	3,797.7	W	9,837.5	W	14,593.2	—	—	—	—	—	—
Georgia												
April 1998	2,150.3	2,265.2	1,001.0	7,988.5	—	8,989.5	—	—	—	—	—	—
March 1998	2,105.9	2,221.1	992.5	7,856.9	—	8,849.4	—	—	—	—	—	—
April 1997	1,610.0	1,734.8	W	7,824.6	W	9,203.8	—	—	—	—	—	—
North Carolina												
April 1998	827.6	949.9	W	W	—	9,873.7	—	—	—	—	—	—
March 1998	820.6	942.8	W	9,410.2	W	9,555.9	—	—	—	—	—	—
April 1997	691.7	816.6	150.3	9,158.9	351.8	9,661.0	—	—	—	—	—	—
South Carolina												
April 1998	877.0	929.9	W	W	—	4,609.9	—	—	—	—	—	—
March 1998	885.7	937.6	W	W	—	4,429.1	—	—	—	—	—	—
April 1997	830.5	881.3	W	W	111.6	4,459.1	—	—	—	—	—	—
Virginia												
April 1998	183.2	193.2	114.1	3,766.0	NA	4,138.3	—	—	—	—	—	—
March 1998	173.0	181.9	W	3,415.2	W	3,752.5	—	—	—	—	—	—
April 1997	187.5	197.7	W	3,613.5	W	3,852.1	—	—	—	—	—	—
West Virginia												
April 1998	570.1	584.2	148.8	488.7	—	637.5	—	—	—	—	—	—
March 1998	558.0	571.6	147.8	425.2	—	573.1	—	—	—	—	—	—
April 1997	544.4	563.0	W	W	—	563.1	—	—	—	—	—	—
PAD District II												
April 1998	15,308.2	15,832.7	10,398.6	W	W	72,240.8	1,174.7	1,190.3	W	W	—	3,622.9
March 1998	15,064.1	15,623.4	W	51,444.7	W	67,661.0	1,107.9	1,125.5	W	W	—	3,235.5
April 1997	15,144.5	15,733.8	10,744.4	55,662.5	6,885.8	73,292.7	901.7	920.8	W	W	—	1,792.9
Illinois												
April 1998	577.8	589.4	W	4,251.3	W	5,833.0	—	—	—	—	—	—
March 1998	560.2	571.5	W	4,128.8	W	5,700.2	—	—	—	—	—	—
April 1997	606.9	623.6	W	W	W	5,494.5	—	—	—	—	—	—
Indiana												
April 1998	1,374.0	1,388.4	1,156.2	3,823.4	336.6	5,316.3	—	—	—	—	—	—
March 1998	1,359.2	1,376.6	W	3,637.7	W	5,242.8	—	—	—	—	—	—
April 1997	1,365.0	1,388.2	1,298.9	3,807.5	572.9	5,679.3	—	—	—	—	—	—
Iowa												
April 1998	187.3	189.8	W	W	—	3,616.4	—	—	—	—	—	—
March 1998	193.8	197.6	W	W	—	3,123.9	—	—	—	—	—	—
April 1997	215.6	218.7	W	3,543.7	W	3,693.4	—	—	—	—	—	—
Kansas												
April 1998	570.1	586.4	NA	W	W	3,918.7	—	—	—	—	—	—
March 1998	571.5	589.6	W	2,816.2	W	3,636.4	—	—	—	—	—	—
April 1997	562.1	581.8	W	2,934.0	W	3,751.5	—	—	—	—	—	—
Kentucky												
April 1998	497.4	531.7	267.0	W	W	3,635.5	—	—	—	—	—	—
March 1998	494.5	527.8	W	W	—	3,473.4	—	—	—	—	—	—
April 1997	455.4	486.1	269.3	3,018.4	—	3,287.7	—	—	—	—	—	—
Michigan												
April 1998	3,016.3	3,145.6	W	6,467.9	W	9,995.7	—	—	—	—	—	—
March 1998	2,961.9	3,111.4	3,422.1	6,145.4	—	9,567.5	—	—	—	—	—	—
April 1997	2,977.4	3,111.9	3,595.7	6,157.6	—	9,753.3	—	—	—	—	—	—
Minnesota												
April 1998	W	1.0	W	1,213.6	W	W	1,190.3	W	3,145.9	—	W	
March 1998	0.5	0.7	W	981.1	W	W	1,107.9	1,125.5	W	2,805.6	—	W
April 1997	196.8	199.3	52.7	2,816.1	W	W	901.7	920.8	W	1,443.9	—	W
Missouri												
April 1998	W	NA	W	4,629.5	W	5,228.2	—	—	—	—	—	—
March 1998	942.8	961.5	578.9	4,283.8	—	4,862.7	—	—	—	—	—	—
April 1997	870.5	891.2	W	4,630.8	W	5,341.9	—	—	—	—	—	—

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
April 1998	879.9	936.4	2,091.6	W	W	4,662.8	10,411.6	10,995.4	8,337.8	38,605.7	385.5	47,329.0
March 1998	854.8	909.1	W	2,503.8	W	4,584.5	10,402.6	10,959.4	8,311.4	37,625.4	416.9	46,353.6
April 1997	821.3	886.1	W	2,271.7	W	4,425.2	8,248.0	8,877.3	8,295.2	37,488.3	974.0	46,757.5
Florida												
April 1998	—	—	—	—	—	—	4,923.6	5,136.5	W	9,539.9	W	14,417.4
March 1998	—	—	—	—	—	—	5,004.6	5,195.2	4,811.2	W	W	14,609.3
April 1997	—	—	—	—	—	—	3,562.7	3,797.7	W	9,837.5	W	14,593.2
Georgia												
April 1998	—	—	—	—	—	—	2,150.3	2,265.2	1,001.0	7,988.5	—	8,989.5
March 1998	—	—	—	—	—	—	2,105.9	2,221.1	992.5	7,856.9	—	8,849.4
April 1997	—	—	—	—	—	—	1,610.0	1,734.8	W	7,824.6	W	9,203.8
North Carolina												
April 1998	—	—	—	—	—	—	827.6	949.9	W	W	—	9,873.7
March 1998	—	—	—	—	—	—	820.6	942.8	W	9,410.2	W	9,555.9
April 1997	—	—	—	—	—	—	691.7	816.6	150.3	9,158.9	351.8	9,661.0
South Carolina												
April 1998	—	—	—	—	—	—	877.0	929.9	W	W	—	4,609.9
March 1998	—	—	—	—	—	—	885.7	937.6	W	W	—	4,429.1
April 1997	—	—	—	—	—	—	830.5	881.3	W	W	111.6	4,459.1
Virginia												
April 1998	879.9	936.4	2,091.6	W	W	4,662.8	1,063.0	1,129.6	2,205.7	W	W	8,801.1
March 1998	854.8	909.1	W	2,503.8	W	4,584.5	1,027.8	1,091.0	2,152.7	5,919.0	265.2	8,336.9
April 1997	821.3	886.1	W	2,271.7	W	4,425.2	1,008.8	1,083.8	2,247.7	5,885.2	144.4	8,277.3
West Virginia												
April 1998	—	—	—	—	—	—	570.1	584.2	148.8	488.7	—	637.5
March 1998	—	—	—	—	—	—	558.0	571.6	147.8	425.2	—	573.1
April 1997	—	—	—	—	—	—	544.4	563.0	W	W	—	563.1
PAD District II												
April 1998	3,716.3	3,759.3	W	4,468.3	W	8,599.2	20,199.2	20,782.3	14,943.5	62,910.9	6,608.5	84,463.0
March 1998	3,708.9	3,750.5	3,815.2	W	W	8,062.8	19,880.8	20,499.3	14,327.5	58,483.4	6,148.3	78,959.2
April 1997	3,539.4	3,589.8	W	W	—	7,627.5	19,585.6	20,244.4	14,824.3	61,003.0	6,885.8	82,713.1
Illinois												
April 1998	2,594.6	2,602.1	W	1,777.8	W	4,864.4	3,172.4	3,191.5	3,369.2	6,029.1	1,299.1	10,697.4
March 1998	2,603.2	2,611.0	W	1,622.7	W	4,566.9	3,163.4	3,182.5	3,208.7	5,751.5	1,306.9	10,267.1
April 1997	2,468.3	2,483.7	W	W	—	4,496.7	3,075.1	3,107.2	3,175.3	5,954.0	861.8	9,991.2
Indiana												
April 1998	277.8	283.8	442.4	546.7	—	989.2	1,651.8	1,672.2	1,598.7	4,370.2	336.6	6,305.5
March 1998	270.5	276.6	W	483.6	W	812.1	1,629.8	1,653.3	1,540.0	4,121.4	393.5	6,054.8
April 1997	264.4	268.0	263.7	499.6	—	763.4	1,629.5	1,656.2	1,562.7	4,307.1	572.9	6,442.7
Iowa												
April 1998	—	—	—	—	—	—	187.3	189.8	W	W	—	3,616.4
March 1998	—	—	—	—	—	—	193.8	197.6	W	W	—	3,123.9
April 1997	—	—	—	—	—	—	215.6	218.7	W	3,543.7	W	3,693.4
Kansas												
April 1998	—	—	—	—	—	—	570.1	586.4	NA	W	W	3,918.7
March 1998	—	—	—	—	—	—	571.5	589.6	W	2,816.2	W	3,636.4
April 1997	—	—	—	—	—	—	562.1	581.8	W	2,934.0	W	3,751.5
Kentucky												
April 1998	337.4	364.9	W	W	—	958.6	834.8	896.6	W	4,080.2	W	4,594.1
March 1998	332.8	359.1	W	W	—	945.3	827.3	886.8	478.2	3,940.5	—	4,418.7
April 1997	340.0	368.3	222.3	700.2	—	922.5	795.4	854.4	491.6	3,718.6	—	4,210.2
Michigan												
April 1998	—	—	—	—	—	—	3,016.3	3,145.6	W	6,467.9	W	9,995.7
March 1998	—	—	—	—	—	—	2,961.9	3,111.4	3,422.1	6,145.4	—	9,567.5
April 1997	—	—	—	—	—	—	2,977.4	3,111.9	3,595.7	6,157.6	—	9,753.3
Minnesota												
April 1998	—	—	—	—	—	—	1,175.3	1,191.3	W	4,359.5	W	5,137.7
March 1998	—	—	—	—	—	—	1,108.4	1,126.2	W	3,786.7	W	4,479.1
April 1997	—	—	—	—	—	—	1,098.5	1,120.2	W	4,260.0	W	4,961.3
Missouri												
April 1998	—	—	—	—	—	—	W	NA	W	4,629.5	W	5,228.2
March 1998	—	—	—	—	—	—	942.8	961.5	578.9	4,283.8	—	4,862.7
April 1997	—	—	—	—	—	—	870.5	891.2	W	4,630.8	W	5,341.9

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,**PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
April 1998	94.9	95.9	NA	1,945.6	—	2,102.2	—	—	—	—	—	—
March 1998	100.9	101.9	W	W	—	1,811.3	—	—	—	—	—	—
April 1997	116.7	118.1	157.9	W	W	2,025.0	—	—	—	—	—	—
North Dakota												
April 1998	W	3.6	NA	910.1	—	1,005.9	—	—	—	—	—	—
March 1998	W	4.3	W	W	—	882.5	—	—	—	—	—	—
April 1997	W	4.0	W	W	—	942.8	—	—	—	—	—	—
Ohio												
April 1998	5,184.7	5,410.4	W	5,577.8	W	9,127.1	—	—	—	—	—	—
March 1998	5,057.7	5,274.1	W	5,397.9	W	8,700.2	—	—	—	—	—	—
April 1997	5,184.5	5,436.2	W	5,140.5	W	8,461.4	—	—	—	—	—	—
Oklahoma												
April 1998	978.1	1,011.6	W	3,689.5	W	7,334.0	—	—	—	—	—	—
March 1998	933.4	982.8	W	3,262.7	W	6,591.1	—	—	—	—	—	—
April 1997	826.5	870.0	W	W	3,894.8	7,742.0	—	—	—	—	—	—
South Dakota												
April 1998	13.7	15.0	NA	1,050.1	—	1,092.2	—	—	—	—	—	—
March 1998	W	13.8	39.3	911.2	—	950.5	—	—	—	—	—	—
April 1997	W	17.4	40.4	1,092.5	—	1,132.9	—	—	—	—	—	—
Tennessee												
April 1998	1,643.4	1,672.4	489.9	7,657.8	—	8,147.7	—	—	—	—	—	—
March 1998	1,621.6	1,652.6	458.5	7,410.6	—	7,869.1	—	—	—	—	—	—
April 1997	1,485.9	1,520.5	W	7,785.9	W	8,732.3	—	—	—	—	—	—
Wisconsin												
April 1998	246.3	251.9	W	4,180.0	—	W	—	—	—	W	—	W
March 1998	249.8	257.3	W	3,831.2	—	W	—	—	—	W	—	W
April 1997	262.4	267.1	W	3,930.9	—	W	—	—	—	W	—	W
PAD District III												
April 1998	5,377.3	5,543.0	W	32,407.6	28,173.3	W	W	W	W	W	—	W
March 1998	5,205.9	5,365.1	W	W	19,135.8	51,118.9	187.3	187.6	W	W	W	524.2
April 1997	4,677.1	5,389.1	W	30,482.3	17,624.9	W	W	W	W	W	3.7	W
Alabama												
April 1998	404.3	445.3	150.2	5,346.7	—	5,496.9	—	—	—	—	—	—
March 1998	414.2	455.2	146.9	5,213.7	—	5,360.6	—	—	—	—	—	—
April 1997	340.1	385.7	149.8	W	W	5,451.5	—	—	—	—	—	—
Arkansas												
April 1998	NA	NA	W	3,810.8	W	4,235.2	—	—	—	—	—	—
March 1998	274.2	276.3	W	3,643.0	W	4,172.5	—	—	—	—	—	—
April 1997	267.1	271.6	W	3,449.4	W	3,915.3	—	—	—	—	—	—
Louisiana												
April 1998	1,118.9	W	473.4	4,337.7	W	W	—	—	—	—	—	—
March 1998	1,125.1	W	490.5	4,208.5	W	W	—	—	—	—	—	—
April 1997	745.6	W	544.2	4,377.3	1,294.9	6,216.4	—	—	—	—	—	—
Mississippi												
April 1998	150.1	169.6	10.6	W	W	4,383.7	—	—	—	—	—	—
March 1998	142.8	161.5	11.3	W	W	3,908.0	—	—	—	—	—	—
April 1997	105.2	137.3	12.4	3,240.8	1,002.0	4,255.2	—	—	—	—	—	—
New Mexico												
April 1998	W	W	W	W	—	W	W	W	W	W	—	W
March 1998	W	W	W	1,612.2	—	W	W	W	W	W	—	W
April 1997	W	W	W	W	—	W	W	W	W	W	—	W
Texas												
April 1998	W	NA	179.7	13,858.0	W	W	—	—	—	—	—	—
March 1998	W	2,883.0	W	13,054.5	W	29,172.2	W	W	—	W	—	W
April 1997	W	3,420.2	195.9	12,415.0	14,860.5	27,471.4	—	—	—	3.7	—	3.7
PAD District IV												
April 1998	NA	NA	W	W	W	7,553.0	—	—	—	W	—	543.8
March 1998	W	W	1,012.1	W	W	7,405.6	W	W	W	W	—	496.9
April 1997	2,409.0	2,535.6	W	W	W	—	—	—	W	—	—	W
Colorado												
April 1998	NA	NA	W	W	W	2,251.9	—	—	—	W	—	543.8
March 1998	1,899.7	1,900.9	W	W	W	W	—	—	—	W	—	W
April 1997	1,858.7	1,860.8	W	W	W	W	—	—	—	W	—	W

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,
PAD District, and State**
(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
April 1998	—	—	—	—	—	—	94.9	95.9	NA	1,945.6	—	2,102.2
March 1998	—	—	—	—	—	—	100.9	101.9	W	W	—	1,811.3
April 1997	—	—	—	—	—	—	116.7	118.1	157.9	W	W	2,025.0
North Dakota												
April 1998	—	—	—	—	—	—	W	3.6	NA	910.1	—	1,005.9
March 1998	—	—	—	—	—	—	W	4.3	W	W	—	882.5
April 1997	—	—	—	—	—	—	W	4.0	W	W	—	942.8
Ohio												
April 1998	—	—	—	—	—	—	5,184.7	5,410.4	W	5,577.8	W	9,127.1
March 1998	—	—	—	—	—	—	5,057.7	5,274.1	W	5,397.9	W	8,700.2
April 1997	—	—	—	—	—	—	5,184.5	5,436.2	W	5,140.5	W	8,461.4
Oklahoma												
April 1998	—	—	—	—	—	—	978.1	1,011.6	W	3,689.5	W	7,334.0
March 1998	—	—	—	—	—	—	933.4	982.8	W	3,262.7	W	6,591.1
April 1997	—	—	—	—	—	—	826.5	870.0	W	W	3,894.8	7,742.0
South Dakota												
April 1998	—	—	—	—	—	—	13.7	15.0	NA	1,050.1	—	1,092.2
March 1998	—	—	—	—	—	—	W	13.8	39.3	911.2	—	950.5
April 1997	—	—	—	—	—	—	W	17.4	40.4	1,092.5	—	1,132.9
Tennessee												
April 1998	—	—	—	—	—	—	1,643.4	1,672.4	489.9	7,657.8	—	8,147.7
March 1998	—	—	—	—	—	—	1,621.6	1,652.6	458.5	7,410.6	—	7,869.1
April 1997	—	—	—	—	—	—	1,485.9	1,520.5	W	7,785.9	W	8,732.3
Wisconsin												
April 1998	506.6	508.5	W	W	—	1,787.0	752.8	760.4	NA	5,620.1	—	6,160.1
March 1998	502.4	503.9	NA	W	W	1,738.5	752.2	761.1	W	5,217.6	W	5,744.3
April 1997	466.7	469.8	W	W	—	1,445.0	729.1	736.9	536.2	4,995.0	—	5,531.2
PAD District III												
April 1998	W	W	2,015.1	5,438.5	1,705.2	9,158.9	9,930.3	10,130.4	2,981.7	37,846.2	29,878.5	70,706.4
March 1998	4,502.6	4,540.9	2,001.5	5,401.5	1,343.2	8,746.2	9,895.8	10,093.6	2,980.7	36,929.6	20,478.9	60,389.3
April 1997	W	W	2,093.7	5,329.2	707.0	8,129.9	9,238.0	9,979.7	3,110.0	35,815.3	18,331.9	57,257.2
Alabama												
April 1998	—	—	—	—	—	—	404.3	445.3	150.2	5,346.7	—	5,496.9
March 1998	—	—	—	—	—	—	414.2	455.2	146.9	5,213.7	—	5,360.6
April 1997	—	—	—	—	—	—	340.1	385.7	149.8	W	W	5,451.5
Arkansas												
April 1998	—	—	—	—	—	—	NA	NA	W	3,810.8	W	4,235.2
March 1998	—	—	—	—	—	—	274.2	276.3	W	3,643.0	W	4,172.5
April 1997	—	—	—	—	—	—	267.1	271.6	W	3,449.4	W	3,915.3
Louisiana												
April 1998	—	W	—	—	W	W	1,118.9	1,135.3	473.4	4,337.7	1,939.9	6,751.0
March 1998	—	W	—	—	W	W	1,125.1	1,139.0	490.5	4,208.5	2,220.6	6,919.7
April 1997	—	W	—	—	—	—	745.6	774.3	544.2	4,377.3	1,294.9	6,216.4
Mississippi												
April 1998	—	—	—	—	—	—	150.1	169.6	10.6	W	W	4,383.7
March 1998	—	—	—	—	—	—	142.8	161.5	11.3	W	W	3,908.0
April 1997	—	—	—	—	—	—	105.2	137.3	12.4	3,240.8	1,002.0	4,255.2
New Mexico												
April 1998	—	—	—	—	—	—	588.2	590.8	W	W	—	1,827.0
March 1998	—	—	—	—	—	—	578.6	580.9	W	W	—	1,726.1
April 1997	—	—	—	—	—	—	462.8	487.8	W	W	—	1,813.8
Texas												
April 1998	W	4,519.0	2,015.1	5,438.5	W	W	7,388.0	7,505.2	2,194.8	19,296.5	26,521.2	48,012.5
March 1998	4,502.6	4,540.9	2,001.5	5,329.2	707.0	8,129.9	7,360.8	7,480.7	2,181.4	18,941.7	17,179.4	38,302.5
April 1997	W	4,502.9	2,093.7	5,329.2	707.0	8,129.9	7,317.1	7,923.1	2,289.7	17,747.9	15,567.5	35,605.1
PAD District IV												
April 1998	—	—	—	—	—	—	NA	NA	W	7,046.9	W	8,096.8
March 1998	—	—	—	—	—	—	2,723.4	2,874.9	W	6,862.2	W	7,902.6
April 1997	—	—	—	—	—	—	2,409.0	2,535.6	W	7,479.4	W	8,542.0
Colorado												
April 1998	—	—	—	—	—	—	NA	NA	W	2,547.0	W	2,795.6
March 1998	—	—	—	—	—	—	1,899.7	1,900.9	W	2,536.7	W	2,837.3
April 1997	—	—	—	—	—	—	1,858.7	1,860.8	W	2,738.2	W	3,057.9

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,**PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
April 1998	120.0	135.7	W	W	—	1,229.6	—	—	—	—	—	—
March 1998	116.9	131.5	230.4	1,006.2	—	1,236.6	—	—	—	—	—	—
April 1997	W	55.9	234.5	999.7	—	1,234.2	—	—	—	—	—	—
Montana												
April 1998	W	16.6	W	W	—	1,287.6	—	—	—	—	—	—
March 1998	W	16.9	W	W	—	1,211.2	—	—	—	—	—	—
April 1997	W	17.2	W	W	—	1,623.0	—	—	—	—	—	—
Utah												
April 1998	NA	NA	552.3	1,592.2	—	2,144.5	—	—	—	—	—	—
March 1998	W	W	W	W	—	W	W	W	W	W	—	W
April 1997	450.0	551.0	500.5	1,585.8	—	2,086.4	—	—	—	—	—	—
Wyoming												
April 1998	W	NA	W	W	—	639.4	—	—	—	—	—	—
March 1998	W	50.9	W	W	—	615.4	—	—	—	—	—	—
April 1997	43.6	50.8	W	W	—	540.6	—	—	—	—	—	—
PAD District V												
April 1998	2,477.3	2,597.0	4,306.2	W	W	W	W	W	W	W	W	—
March 1998	W	W	3,232.8	W	W	W	12,102.6	W	W	W	W	—
April 1997	3,349.5	3,492.3	W	W	W	W	16,186.1	W	W	273.3	39.3	—
Alaska												
April 1998	W	W	W	292.2	W	W	W	W	W	W	W	—
March 1998	W	W	85.6	W	W	W	W	W	W	W	W	—
April 1997	W	W	20.7	242.2	—	262.9	W	W	W	W	W	93.4
Arizona												
April 1998	W	W	W	792.5	W	1,368.8	W	W	W	W	W	—
March 1998	336.7	344.4	W	733.2	W	992.9	559.6	559.9	533.4	W	W	—
April 1997	W	W	W	W	652.7	3,356.1	W	W	W	W	W	3.3
California												
April 1998	—	—	—	W	W	426.3	—	—	—	—	—	—
March 1998	—	—	—	W	W	612.5	—	—	—	—	—	—
April 1997	—	—	—	W	W	543.7	—	—	—	—	—	—
Hawaii												
April 1998	218.3	305.2	W	W	—	665.0	—	—	—	—	—	—
March 1998	222.5	307.7	590.1	78.3	—	668.4	—	—	—	—	—	—
April 1997	212.1	295.3	622.3	72.2	—	694.4	—	—	—	—	—	—
Nevada												
April 1998	187.4	198.1	1,058.8	W	W	1,948.1	W	W	W	W	W	—
March 1998	W	W	W	W	W	922.0	W	W	906.6	W	W	—
April 1997	128.7	136.7	1,054.8	743.6	W	W	—	—	—	W	W	—
Oregon												
April 1998	W	W	W	W	382.4	W	W	W	W	W	W	—
March 1998	W	W	W	W	257.8	W	W	W	W	W	W	—
April 1997	W	W	W	W	518.5	W	W	W	W	W	W	—
Washington												
April 1998	W	W	1,556.0	W	W	W	W	W	W	W	W	—
March 1998	W	W	1,513.9	W	W	5,457.1	W	W	W	W	W	—
April 1997	W	W	W	W	183.7	W	W	W	W	W	W	—

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
April 1998	—	—	—	—	—	—	120.0	135.7	W	W	—	1,229.6
March 1998	—	—	—	—	—	—	116.9	131.5	230.4	1,006.2	—	1,236.6
April 1997	—	—	—	—	—	—	W	55.9	234.5	999.7	—	1,234.2
Montana												
April 1998	—	—	—	—	—	—	W	16.6	W	W	—	1,287.6
March 1998	—	—	—	—	—	—	W	16.9	W	W	—	1,211.2
April 1997	—	—	—	—	—	—	W	17.2	W	W	—	1,623.0
Utah												
April 1998	—	—	—	—	—	—	NA	NA	552.3	1,592.2	—	2,144.5
March 1998	—	—	—	—	—	—	645.0	774.7	505.1	1,497.1	—	2,002.2
April 1997	—	—	—	—	—	—	450.0	551.0	500.5	1,585.8	—	2,086.4
Wyoming												
April 1998	—	—	—	—	—	—	W	NA	W	W	—	639.4
March 1998	—	—	—	—	—	—	W	50.9	W	W	—	615.4
April 1997	—	—	—	—	—	—	43.6	50.8	W	W	—	540.6
PAD District V												
April 1998	W	W	W	5,901.7	W	33,524.1	13,402.8	13,578.6	W	13,524.2	W	48,876.8
March 1998	9,619.3	9,669.7	22,831.8	W	W	33,080.5	13,460.1	13,622.8	W	13,808.0	W	48,318.8
April 1997	W	W	W	W	4,836.3	32,341.2	10,432.6	11,047.1	W	13,209.2	W	48,840.0
Alaska												
April 1998	—	—	—	—	—	—	NA	NA	89.2	W	W	800.6
March 1998	—	—	—	—	—	—	269.7	274.7	W	239.5	W	374.6
April 1997	—	—	—	—	—	—	221.8	235.2	W	W	—	356.3
Arizona												
April 1998	1,959.1	1,963.4	1,242.3	W	W	W	2,457.9	2,468.9	1,690.6	1,173.0	179.6	3,043.2
March 1998	1,567.7	1,572.4	W	W	—	W	2,464.1	2,476.7	1,742.5	1,250.6	148.7	3,141.9
April 1997	—	—	—	—	—	—	1,413.5	1,427.0	1,667.2	1,039.5	652.7	3,359.4
California												
April 1998	8,000.8	8,052.5	21,697.9	W	W	31,845.6	8,000.8	8,052.5	21,697.9	5,617.0	4,957.0	32,271.9
March 1998	8,051.5	8,097.3	21,733.6	W	W	31,604.6	8,051.5	8,097.3	21,733.6	5,985.5	4,497.9	32,217.0
April 1997	W	W	W	W	W	32,341.2	6,873.3	7,343.6	22,310.6	5,297.3	5,277.0	32,884.9
Hawaii												
April 1998	—	—	—	—	—	—	218.3	305.2	W	W	—	665.0
March 1998	—	—	—	—	—	—	222.5	307.7	590.1	78.3	—	668.4
April 1997	—	—	—	—	—	—	212.1	295.3	622.3	72.2	—	694.4
Nevada												
April 1998	W	W	W	—	—	W	198.6	209.3	1,112.9	791.1	98.5	2,002.5
March 1998	—	—	W	—	—	W	208.9	217.1	1,154.4	703.5	87.9	1,945.8
April 1997	—	—	—	—	—	—	128.7	136.7	1,054.8	W	W	1,917.5
Oregon												
April 1998	—	—	—	—	—	—	606.7	611.3	1,036.9	2,128.8	382.4	3,548.1
March 1998	—	—	—	—	—	—	612.1	613.6	1,028.1	2,176.0	257.8	3,461.9
April 1997	—	—	—	—	—	—	384.1	401.2	860.1	2,061.4	518.5	3,440.0
Washington												
April 1998	—	—	—	—	—	—	1,620.7	1,624.9	W	3,425.1	W	6,545.5
March 1998	—	—	—	—	—	—	1,631.3	1,635.7	W	3,374.5	W	6,509.1
April 1997	—	—	—	—	—	—	1,199.0	1,208.0	2,273.1	3,730.6	183.7	6,187.4

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."